



Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

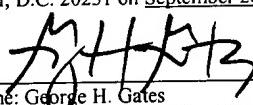
Applicant: Dennis A. Carson, et al. Examiner: --
Serial No.: 09/616,247 Group Art Unit: 1645
Filed: July 14, 2000 Docket: G&C 30448.80-US-D2
Title: VACCINE COMPOSITIONS AND METHODS USEFUL IN INDUCING IMMUNE PROTECTION AGAINST ARTHRITOGENIC PEPTIDES INVOLVED IN THE PATHOGENESIS OF RHEUMATOID ARTHRITIS

OCT 19 2000

TECH CENTER 1600/2900

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 26, 2000.

By: 
Name: George H. Gates

Attn: Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

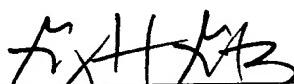
We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- Request for Corrected Filing Receipt and Copy of Filing Receipt.
- Return postcard.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper. A duplicate of this paper is enclosed.

GATES & COOPER
Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 641-8797

By: 
Name: George H. Gates
Reg. No.: 33,500
GHG/rms

(PTO TRANSMITTAL - GENERAL)

OCT 02 2000
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dennis A. Carson et al. Examiner: --
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By: *Gates*
Name: George H. Gates

REQUEST FOR CORRECTED FILING RECEIPT

Attn: Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the filing receipt from the U.S. Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed on July 14, 2000.

The correction is shown in **Bold** and should read:

Under "Title":

--VACCINE COMPOSITIONS AND METHODS USEFUL IN INDUCING IMMUNE
PROTECTION AGAINST ARTHRITOGENIC PEPTIDES INVOLVED IN THE
PATHOGENESIS OF RHEUMATOID ARTHRITIS--

"PATHEOGENESIS" should read --**PATHOGENESIS**--.

Correction of the records of the U.S. Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Respectfully submitted,

Dennis A. Carson et al.

By their attorneys,

GATES & COOPER
6701 Center Drive West, Suite 1050
Los Angeles, California 90045
(310) 641-8797

Date: September 26, 2000

By: 
Name: George H. Gates
Reg. No.: 33,500
GHG/rms



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/616,247	07/14/2000	1645	345	30448.80USD2	5	16	1

Karen S Canady
Gates & Cooper
6701 Center Drive West Suite 1050
Howard Hughes Center
Los Angeles, CA 90045



FILING RECEIPT



OC000000005412737

Date Mailed: 09/20/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dennis A. Carson, Del Mar, CA ;
Salvatore Albani, Encinitas, CA ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 08/246,988 05/20/1994 ABN
WHICH IS A DIV OF 09/107,615 06/30/1998
WHICH IS A DIV OF 08/618,464 03/15/1996 PAT 5,773,570
WHICH IS A CIP OF 08/246,988 05/20/1994 ABN

Foreign Applications

If Required, Foreign Filing License Granted 09/19/2000

**** SMALL ENTITY ****

Title

Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

pathogenesis

Preliminary Class

424

R E C E I V E D
OCT 25 2000
Gates & Cooper



UNITED STATES PATENT AND TRADEMARK OFFICE

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Page 1 of 1

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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Bib Data Sheet

CONFIRMATION NO. 6658

SERIAL NUMBER 09/616,247	FILING DATE 07/14/2000 RULE	CLASS 424	GROUP ART UNIT 1645	ATTORNEY DOCKET NO. 30448.80USD2
APPLICANTS Dennis A. Carson, Del Mar, CA; Salvatore Albani, Encinitas, CA;				
** CONTINUING DATA ***** THIS APPLICATION IS A DIV OF 09/107,615 06/30/1998 PAT 6,153,200 WHICH IS A DIV OF 08/618,464 03/15/1996 PAT 5,773,570 WHICH IS A CIP OF 08/246,988 05/20/1994 ABN				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 09/19/2000				
Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 16
Verified and Acknowledged Examiner's Signature _____ Initials _____				INDEPENDENT CLAIMS 1
ADDRESS LISA A. HAILE, PH.D. GRAY CARY WARE AND FREIDENRICH LLP 4365 EXECUTIVE DRIVE SUITE 1600 SAN DIEGO, CA 92121				
TITLE Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis				
FILING FEE RECEIVED 345	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit



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FILE COPY



Bib Data Sheet

SERIAL NUMBER 09/616,247	FILING DATE 07/14/2000 RULE -	CLASS 424	GROUP ART UNIT 1645	ATTORNEY DOCKET NO. 30448.800 JGB/AGENT
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APPLICANTS

Dennis A. Carson, Del Mar, CA ;
Salvatore Albani, Encinitas, CA ;

**** CONTINUING DATA *******

THIS APPLICATION IS A CIP OF 08/246,988 05/20/1994 ABN WHICH IS A DIV OF 09/107,615 06/30/1998 PAT 6153200 WHICH IS A DIV OF 08/618,464 03/15/1996 PAT 5,773,570 WHICH IS A CIP OF 08/246,988 05/20/1994 ABN

**** FOREIGN APPLICATIONS *******

**IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 09/19/2000**

** SMALL ENTITY **

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 1
Verified and Acknowledged	Examiner's Signature Initials				

ADDRESS

Karen S Canady
Gates & Cooper
6701 Center Drive West Suite 1050
Howard Hughes Center
Los Angeles , CA 90045

TITLE

Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

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